# TOSHIBA

## Tecra <mark>S2</mark>

Outstanding value in a scalable corporate platform.





### Carefree mobile computing with Toshiba EasyGuard

Toshiba EasyGuard is the better way to enhanced data security, advanced system protection and easy connectivity. Equipped with the Toshiba EasyGuard Advanced package for carefree mobile computing, including:

- Enhanced mobility with Toshiba ConfigFree™ software for simplified wireless and wired connectivity
- Robust system design for improved product quality, reliability and durability
- Diversity Antenna with automatic antenna selection for optimal wireless connectivity
- Easy access and exchange of components such as memory, HDD, Wireless LAN and Bluetooth<sup>™</sup> modules to save maintenance costs and minimise system downtime
- Execute Disable Bit (XD-Bit) capability to prevent buffer overflow virus attacks
- Toshiba Summit software to increase productivity, featuring efficient wireless conferencing functionality including file sharing and chat

- Wireless LAN Switch for easy and secure activation / deactivitation of integrated Wireless LAN or Bluetooth<sup>™</sup> modules
- Toshiba Assist button for one-touch access to system support and services

#### Easy to deploy and manage

- Reduce the cost of evaluating, deploying and training users on new models with the consistent software image and long lifecycles
- Backwards-compatibility is assured with common options such as the optional Advanced Port Replicator III and Slim SelectBay modules
- Microsoft<sup>®</sup> Windows<sup>®</sup> XP Professional with standards-based security, manageability and reliability
- Microsoft<sup>®</sup> Office OneNote<sup>™</sup> 2003<sup>\*</sup> enables you to capture, organise and reuse your notes electronically

#### Mobility and performance

 Delivers exceptional mobile performance in a thin and light design thanks to the latest Intel<sup>®</sup> Centrino<sup>TM</sup> mobile technology including Intel<sup>®</sup> Pentium<sup>®</sup> M processor and Mobile Intel<sup>®</sup> 915PM Express chipset

- 15" XGA and SXGA+ TFT displays for a large viewing and working area in a thin and stylish design (depends on configuration)
- Enjoy the stunning 3D graphics performance of the latest NVIDIA<sup>®</sup> GeForce™ 6 Series supporting PCI Express bus architecture

#### Enhanced expandability

- 6-in-1 bridge media slot supports SmartMedia™, SD™ Card, xD-Picture Card™, Memory Stick<sup>®</sup>, Memory Stick Pro<sup>®</sup>, MultiMedia Card™
- 3 USB 2.0 ports
- PC Card slot for 2 Type II card or 1 Type III card
- i.LINK<sup>®</sup> (IEEE1394)
- TV-out (S-Video) port
- Serial port
- Parallel port

#### A choice of 5 ways to connect

- Built-in dual-mode Wireless LAN 802.11 b/g
- Internal international V.90 modem (V.92 ready)
- 10/100/1000 Gigabit Ethernet LAN port
- Fast InfraRed port
- Bluetooth<sup>™</sup>







Go online at: computers.toshiba-europe.com

## Bluetooth ToshibaEasyGuard



Specifications Tecra S2		
Model	Tecra S2-163	Tecra S2-257
Processor / Technology	Intel <sup>®</sup> Centrino <sup>™</sup> mobile technology including Intel <sup>®</sup> Pentium <sup>®</sup> M processor 740 (1.73 GHz, 533 MHz Front Side Bus, 2 MB 2nd level cache), Intel <sup>®</sup> PRO/Wireless 2200BG network connection and Intel <sup>®</sup> 915PM Express chipset	Intel <sup>®</sup> Centrino <sup>™</sup> mobile technology including Intel <sup>®</sup> Pentium <sup>®</sup> M processor 760 (2.00 GHz, 533 MHz Front Side Bus, 2 MB 2nd level cache), Intel <sup>®</sup> PRO/Wireless 2200BG network connection and Intel <sup>®</sup> 915PM Express chipset
Operating system	Microsoft® Windows® XP Professional	
Display	15.0" XGA TFT display, resolution 1,024 x 768	15.0" SXGA+ TFT display, resolution 1,400 x 1,050
Hard disk	60 GB (5,400 rpm), Enhanced IDE (ATA-6)	
System memory	512 MB, maximum expandability: 2,048, technology: DDR RAM	
Optical device	Slim SelectBay CD-RW DVD-ROM drive	Slim SelectBay DVD Super Multi (Double Layer) drive
Graphics adapter	NVIDIA® GeForce™ Go6600, 64 MB DDR Video RAM, 16x PCI Express	
Pointing device	Toshiba Dual Pointing Device consists of integrated AccuPoint™ II and Touch Pad	
Wired communication	Gigabit Ethernet LAN, international V.90 modem (V.92 ready)	
Wireless communication	Wireless LAN (802.11b/g), Bluetooth™, Fast InfraRed	
Sound system	Toshiba Bass Enhanced Sound System, built-in stereo speakers, built-in microphone, volume dial	
Interfaces	6-in-1 Bridge Media slot (supports SD <sup>™</sup> Card, SmartMedia <sup>™</sup> , Memory Stick <sup>®</sup> , Memory Stick Pro <sup>™</sup> , MultiMedia Card <sup>™</sup> , xD-Picture Card <sup>™</sup> ) DC-in, built-in microphone, external monitor, headphone, i.LINK <sup>®</sup> (IEEE 1394), parallel, serial, RJ-11, RJ-45, TV-out (s-video), 3x USB 2.0, built-in speaker, expansion bus connector	
Expansion	Connection to Advanced Port Replicator III (optional), PC Card slot for 2 Type II card or 1 Type III card, 2 memory slots (1 to configure)	
Battery	Technology: lithium-ion, maximum life: up to 3:42 hours (Mobile Mark™)	
Bundled software	Microsoft <sup>®</sup> Office OneNote <sup>™</sup> 2003, online user and modern manual, Bluetooth <sup>™</sup> Service Center, Toshiba Config <sup>+</sup> ree <sup>™</sup> , Toshiba Management Console, Toshiba utilities and drivers, Sonic RecordNowl, WinDVD <sup>™</sup> , Connectivity Doctor, Norton Internet Security 2004 (90 day free trial version)	Microsoft <sup>®</sup> Office OneNote <sup>™</sup> 2003, online user and modern manual, Management Console, Bluetooth <sup>™</sup> Service Center, Toshiba ConfigFree <sup>™</sup> , Connectivity Doctor, Sonic <sup>™</sup> Record Nowl, WinDVD, InterVideo <sup>®</sup> WinDVD Creator 2 Platinum, Norton Internet Security <sup>™</sup> (90-day free trial version), Toshiba utilities and drivers
Bundled hardware	AC adapter	
Special features	SM BIOS compliant, common docking and options with other Toshiba notebooks, Toshiba Enhanced SpeedStep, Toshiba Power Saver utility, Toshiba Presentation button, Toshiba Assist button	
Toshiba EasyGuard	Execute Disable Bit Protection (XD-Bit), Data Backup, Durable Design, Kensington Lock, Diversity Antenna, Toshiba ConfigFree™, PC Diagnostics, Easy Fix Components, Toshiba Summit, Wireless LAN Switch	
Physical dimensions	W x L x H: 338 x 279.7 x 29.7 (front) / 37.2 (back) mm, weight: 2.8 kg	
Warranty	3-year international warranty. Upgrade your standard warranty with Toshiba warranty extension and uplift packs. Contact your nearest Toshiba Authorised Reseller for details.	



Basic options Tecra S2	PA number
Power	
AC Adapter	PA3378E-1ACA (3 Pin)
Battery	PA3399U-1BRS
High Capacity Battery	PA3400U-1BRS
Expansion	
512 MB USB Memory	PX1161E-1M51
1024 MB (1 GB) PC2100 / PC2700 Memory	PA3313U-1M1G
Drives	
Slim SelectBay HDD Adapter	PA3134U-1ETC
Slim SelectBay DVD Multi Drive	PA3231E-1DV1
Slim SelectBay DVD Super Multi Drive	PA3359E-1DV2
Mobile Hard Drive 40 GB	PA3404U-1H40
100 GB HDD	PA3406U-1HA0
Connectivity	
Advanced Port Replicator III	PA3314E-1PRP
Carry Cases	
Leather Case	PX1186E-1NCA
Desk-based	
USB Retractable Travel Mouse	PX1096E-1NAC
Services	
International Warranty Extensions	Contact Dealer
EMEA On-site Repair Next Business Day Service	Contact Dealer

CPU performance may vary from specifications under certain conditions such as the use of battery instead of AC power, certain external peripherais, certain multimedia applications or network connections, complex modelling software and in areas with low air pressure at high altitude (1,000 metres above sea level) and/or certain temperatures. CPU performance may also vary from specifications the to design configuration. Under some conditions, your computer may automaticability shut down as a normal protective measure. To avoid risk of lost data, please make periodic back-up copies. For optimum performance, use your computer only under recommended conditions. Please make periodic back-up copies. For optimum performance, use your computer only under recommended conditions. Please make periodic back-up copies. For optimum performance, use your computer only under recommended conditions. Please make bene addetability bat down as normal protective measure. To soliha Technical Support. • One GB means one billion bytes, accessible capacity may be less. • Wined and wireless communication capabilities to be applied in countries where approved. • Battery life may vary depending on applications, power management settings and features utilized. Recharge time varies depending on usage. Battery may not charge while computer is consuming full power. After a period of time, the battery will lose it sability to perform at maximum expacity and will need to be replaced. This is normal for all batteries. To purchase a new battery pack, see your accessione information that shipped with your computer or visit the Toshiba web site at computers.toshiba-europe.com. • Small bright dost that may appear on your display contains an externey large number of thin-film transistor. (TFT) and is manufacturing technology. • Weight may vary depending on actual configuration. • SRS<sup>®</sup> "TuSurround XTM" is only available for WinDVD applications.

Dealer stamp:

#### Find out more: For further information please contact your nearest Toshiba Authorised Reseller.